

Board Meeting
June 18-19, 2002

Agenda Item (Revised)
Attachment 1

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance, (MS 25)
1001 I Street
PO Box 4025
Sacramento CA 95812-4025

06/27/2002

General Instructions:

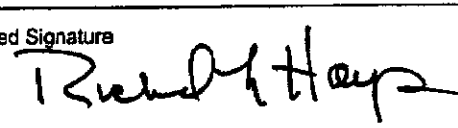
For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

Section I: Jurisdiction Information and Certification

All respondents must complete this section.

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name San Diego		County San Diego	
Authorized Signature 		Title Environmental Services Director	
Type/Print Name of Person Signing Richard L. Hays	Date May 3, 2002	Phone (858) 492-5056	
Person Completing This Form (please print or type) John Theroux		Title Recycling Specialist II	
Phone (858) 573-1284	E-mail Address jtheroux@sandiego.gov	Fax (858) 492-5089	
Mailing Address 9601 Ridgehaven Court Suite 320	City San Diego	State CA	ZIP Code 92123

Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested 2002, 2003, & 2004

Is this a second request? ☒ No ☐ Yes Specific years requested.

(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (*Not allowed for Regional Agencies*).**

Specific ADR requested %, for the years .

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested %, for the years .

(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

Note: Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).

- 1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

Biosolids - The City of San Diego is currently working with the biosolids handling contractor to co-develop a long term, sustainable market for biosolids. Based on the land application market for biosolids shrinking dramatically through development of county-wide land application bans in several large California counties, the City needs more time to develop markets. Since the 1960's, City biosolids had been beneficially reused. Beginning in late 1998, increased costs of beneficial reuse caused biosolids to be landfilled. This disposal is achieved through a long term contract. ESD and Metropolitan WasteWater Department (MWWWD) are negotiating with the contractor to divert as much of the biosolids as possible. Once new markets are developed, the City of San Diego will have up to an additional four percent diversion.

Curbside Recycling - The City began its city-wide automated curbside recycling expansion in January 2000 and completed it in November 2001. This expansion increased the number of homes receiving curbside recycling by 330%. Because the program was expanded during calendar years 2000 and 2001, the effect of diversion will not be fully realized until 2002. Now that the program is city-wide, we are able to implement full scale, city-wide education on an ongoing basis for the first time.

Greenery Collection - The City has not been able to expand its curbside greenery collection program city-wide because resources were used to first expand the curbside recycling program. Now that curbside recycling is city-wide, resources are available to focus on expanding the greenery collection program to all areas of the City.

State Institutions - Until recently, state institutions did not have the same incentives to divert their wastes. Now that legislative action has been taken to institute mandates, the City will increase its focus on providing assistance to these institutions.

- 2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.**

ESD is continuing to work with MWWD and Allied Waste Services, the current biosolids contractor, to renegotiate the current disposal contract and restart the diversion of biosolids. The contractor will need to phase in the reuse as it will require running a pilot program prior to full implementation. It is anticipated that diversion of biosolids as ADC will begin in 2002 and the full impact of this diversion is not expected until 2003.

ESD completed the automated curbside recycling expansion for the remainder of eligible households city-wide in November 2001. The full impact of this resulting diversion will not be realized until 2002.

ESD will be expanding the current curbside greenery collection program into all areas of the City. The process involves evaluation of many parameters including frequency and type of service coupled with generation rates in different geographic areas of the City. As a next step, the existing service, which was implemented over ten years ago, needs to be evaluated for efficiency. The feasibility of various service models will then be evaluated in the second step. Implementation of pilot program testing of selected models will be the third step. The fourth step will entail purchase of equipment and delivery of trucks. Full implementation of the selected program will be the final step. This process, which began in 2002, is expected to take a minimum of three years. Proposed timeline is as follows:

1. Evaluate existing program, system efficiency, & feasibility of different service models - 6/02 - 12/02
2. Implement & evaluate pilot program results - 12/02 - 6/03
3. Issue RFB, award and purchase new equipment - 6/03 - 6/04
4. Delivery of new equipment - 6/04

ESD is planning to evaluate the feasibility of conducting new food waste diversion pilot projects in several different commercial sectors such as institutional cafeterias, hospitals, restaurants and sea-going Naval vessels. The City will initially concentrate on large institutional facilities prior to beginning to evaluate the feasibility of expanding to private businesses such as restaurants. Each phase of expansion will be piloted prior to implementation. Because contamination rates are typically high in food waste and the City does not currently have the capacity to deal with very contaminated feed stock at its composting facility, maximum diversion of food waste may require a significant capital investment. This process is expected to extend beyond three years. Proposed timeline is as follows:

1. Evaluate feasibility - 5/02 - 9/02
2. Conduct multiple pilot programs in various sectors (hospitals, schools, grocery stores, sea-going vessels, restaurants) - 9/02 - 6/03
3. Evaluate pilot results - 6/03 - 8/03
4. Issue RFB, award and purchase new equipment - 8/03 - 6/04
5. Delivery of equipment - 6/04

Due to the extended timeline granted to state institutions to come into compliance, it is expected that full diversion impact resulting from implementation of improved diversion programs will not be realized until 2005.

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

The City's current diversion rate is 48%. The City of San Diego has implemented all of the programs that were deemed technologically and financially possible in its original SRRE and added additional ones as evidenced in the CY2000 PARIS report. The City is committed to exceeding the diversion mandates of AB939 and will continue to evaluate, develop and implement programs that will increase diversion.

The City of San Diego implemented a very wide range of diversion programs including securing agreements with local military installations resulting in an 80% reduction in disposal from that sector. City programs have won numerous awards in 1999 and 2000 including the Solid Waste Association of North America Christmas Tree Recycling Award for 1999, the U. S. Conference of Mayors Award for its Recycling Education Program, two Trashcutters Awards from the California Integrated Waste Management Board for schools recycling and organics management, the Keep California Beautiful Award for Outstanding Electronics Recycling Program, and the California Resource Recovery Association awards for outstanding construction and demolition recycling and organics diversion programs.

In addition, the City of San Diego has expanded the Parks & Recreation recycling drop-off program to serve 57 sites throughout the City and forged an alliance with seven major professional and college sports teams in San Diego to promote beverage container recycling and grasscycling at their sporting events.

4. Provide any additional relevant information that supports the request.

ESD will continue to develop programs to increase diversion beyond the 50% requirement to insure that the City remains in compliance with AB939. The City of San Diego will also continue to support all state and local legislation which promotes and develops diversion programs.

Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIB-1.).

1. Why does your jurisdiction need an Alternative Diversion Requirement? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.

2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.

Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %		25%	Non-residential %		75%
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at: www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Sludge (aka. Biosolids)	NEW	Begin diversion of biosolids produced by MWWD waste water facility	Water Bills	12/03	2 - 4%
Residential Curbside Greenwaste	EXPAND	Expand existing curbside collection program to include viable, unserved portions of the community.	AB939 fee	06/04	.5 - 1%
Food Waste Composting	EXPAND	Plan and implement pilot projects to explore feasibility of expanding food waste composting to institutional, medical, restaurant, and sea-going Naval segments of San Diego.	Greens tipping fees/ AB939 fee	06/04	.2 - .3%
Other Composting	NEW	Plan and implement a pilot project to explore feasibility of composting clean drywall scraps.	Greens tipping fees	06/03	.1 - .2%
Residential Curbside	EXPAND	Expand existing automated curbside recycling collection city-wide.	AB939 fee	11/01	1 - 1.2%
State Facilities	EXPAND	Boost participation of state facilities in existing programs and assist in increasing diversion.	AB939 fee	12/03	.25%
Total Estimated Diversion Percent From New and/or Expanded Programs					4.05 - 6.95%
Current Diversion Rate Percent From Latest Annual Report					48%
Total Planned Diversion Percent Estimated					52 - 55%

PROGRAMS SUPPORTING DIVERSION ACTIVITIES			
PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
Public Education	EXPANDED	<p>ESD has awarded a \$188,000 radio advertising contract to highlight diversion and recycling programs city-wide on a year-round basis.</p> <p>ESD has expanded and improved its web site to provide more information to its visitors including online access to publications and links to other recycling resources.</p> <p>ESD has doubled its Public Information Office staff in an effort to better publicize diversion alternatives to the citizens of San Diego.</p> <p>ESD has expanded its public education contract with I Love A Clean San Diego to provide more educational outreach to schools and community groups.</p>	Ongoing
Schools	EXPANDED	<p>ESD is working with a private consultant hired by the Unified School District to focus on recycling programs and increase diversion in San Diego schools.</p>	06/03

Section IV B—GOAL ACHIEVEMENT

Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.

Attach additional sheets if necessary..

Residential %		Non-residential %			
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Please use the Board's Program Types. The Program Glossary is online at: www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm					
		Total Estimated Diversion Percent From New and/or Expanded Programs			
		Current Diversion Rate Percent From Latest Annual Report			
		Total Planned Diversion Percent Estimated			

PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED

Section V – PARIS

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at www.ciwmb.ca.gov/LGCentral/PARIS/.